

C1 Sub 1. (Thrice Amended) An image processing method for carrying out image processing on digital image signals, which have been acquired with different kinds of digital cameras, the method comprising the steps of:

reading the digital image signals;

receiving camera kind information, which represents the different kinds of digital cameras;

recording condition information, which represents image processing conditions for the different kinds of digital cameras, the image processing conditions including values for at least one of gradation correction and color correction of the digital image signals, the image processing conditions being set to reproduce uniform images regardless of the kinds of digital cameras;

selecting optimum image processing conditions from the condition information, in accordance with the camera kind information; and

carrying out image processing on the digital image signals under the selected optimum image processing conditions.

C2 Sub 6. (Thrice Amended) An image processing apparatus for carrying out image processing on digital image signals, which have been acquired with different kinds of digital cameras, the apparatus comprising:

input means for reading the digital image signals and receiving camera kind information, which represents the different kinds of digital cameras;

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recording means for recording condition information, which represents image processing conditions for the different kinds of digital cameras, the image processing conditions including values for at least one of gradation correction and color correction of the digital image signals, the image processing conditions being set to reproduce uniform images regardless of the kinds of digital cameras;

selection means for selecting optimum image processing conditions from the condition information, in accordance with the camera kind information; and

image processing means for carrying out image processing on the digital image signals under the selected optimum image processing conditions.

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